

AMENDMENT TO THE CLAIMS

1. (currently amended) A kind of universal wheel, which consists of comprising big and small drum-shaped rollers, bat-shaped hidden brackets, long and short mandrels, side panels, bearings, a central shaft and a wheel carrier, which is characterized that wherein the hidden brackets, the long and short mandrels are assembled along the circumference direction of the wheel as a single line, and the outer edge of the wheels is the wheel rim constituted by the big and small drum-shaped rollers; a long mandrel is disposed at the center of the small drum-shaped roller and which is installed on the bat-shaped hidden brackets, the lower parts of the left and right two sides of the bat-shaped hidden brackets are each provided with one shaft hole respectively for fitting the short mandrels of the big drum-shaped roller, the big drum-shaped roller is fit over the short mandrel, the two ends of the big drum-shaped roller are provided with the grooves for inserting the left end or the right end two ends of the bat-shaped brackets and the big drum-shaped roller is supported between the two bat-shaped hidden brackets, the big and small drum-shaped rollers are supported by the bat-shaped hidden brackets and constitute the wheel rim; the bearings are provided at the center of the side panels and with the center of the bearings as the central shaft installing wheel carrier there on, whereby the support of the hidden bracket is not exposed to the outside.
2. (currently amended) The universal wheel as claimed in the claim 1, wherein the said one of the left two ends of the long mandrel is the shaft head in half-moon shape fitted with the same shape shaft hole on the base at one of the two the left sides of the bat-shaped hidden bracket, and the shaft hole at the right base of the bat-shaped hidden bracket is connected with the shaft head of the long mandrel and to be riveted together.
3. (currently amended) The universal wheel as claimed in the claim 1, wherein the shaft heads at the two ends of the short mandrel are machined into half-moon shape to be connected with the

shaft holes in the same shape at ~~the~~ tilted lower part of the ~~bat-shaped~~~~hidden~~ brackets.

4. (currently amended) The universal wheel as claimed in the claim 1, wherein ~~the~~ two sides at ~~the~~ middle part of the said ~~bat-shaped~~~~hidden~~ brackets are provided with protruding stages in flat ~~trapezia~~~~trapezoidal~~ shape, and also the groove holes in a flat ~~trapezia~~~~trapezoidal~~ shape are provided at the two side panels in the corresponding positions with the above flat protruding stages on the ~~bat-shaped~~~~hidden~~ brackets, the flat ~~trapezia~~~~trapezoidal~~ groove holes at the two side panels are fixed with the same shape protruding stages at the ~~bat-shaped~~~~hidden~~ brackets by insertion, and the wheel rim constructed by the big and small drum-shaped rollers together with ~~bat-shaped~~~~hidden~~ brackets is fixed between the two side panels.

5. (original) The universal wheel as claimed in the claim 1, wherein the said big and small drum-shaped rollers are three to thirty pairs.